

ABSTRACT OF THE DISCLOSURE

Structures for field emission displays and methods of making and using such structures are provided. In one implementation, a cathode 5 plate of a field emission display includes a cathode substrate of the field emission display and a plurality of emitter lines formed on the cathode substrate. In another implementation, an anode plate of a field emission display includes a transparent piece of the field emission display and a plurality of phosphor lines formed on the transparent piece. The plurality of 10 phosphor lines are to be aligned with and receive electrons from a plurality of emitter lines of a cathode substrate of the field emission display.